

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Sequence, Assistant Commissioner for Patents, P. O. Box 2327, Arlington, VA 22202, on:

Date: May 7, 2002

MAY 10 2002

Docket No. 55525-8044.US01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Sydney Brenner

SERIAL No.: 09/914,101

FILED: 02/18/00

FOR: POLYMORPHIC DNA FRAGMENTS AND USES THEREOF

EXAMINER: Unknown

ART UNIT: unknown

CONFIRMATION No.: 9341

Response to Notification of Defective Response

Box Sequence

Assistant Commissioner for Patents

U.S. Patent and Trademark Office

P. O. Box 2327

Arlington, VA 22202

Sir:

1. In response to the Notification of Defective Response dated 4/22/02 (copy enclosed), applicant submits the following:

- ☒ A floppy diskette containing the sequence listings
- ☒ A Declaration under 37 CFR §1.821

2. Conditional Petition for Extension of Time

Applicant petitions for an Extension of Time if necessary for timely filing of this Response.

3. Fee Payment

- ☒ Applicant claims large entity status.
- ☒ Please charge the fees due to Deposit Account No. 50-2207.

Respectfully submitted,

LeeAnn Gorthey

LeeAnn Gorthey

Registration No. 37,337

Date: 5-7-02

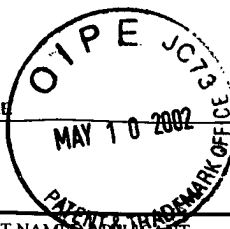
Correspondence Address:

Customer No. 22918

Phone: (650) 838-4403



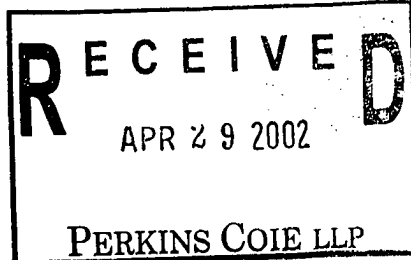
UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/914,101	Sydney Brenner	5525-0044.10

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INTERNATIONAL APPLICATION NO.	
PCT/US00/04309	
I.A. FILING DATE	PRIORITY DATE
02/18/2000	

CONFIRMATION NO. 9341
 371 FORMALITIES LETTER



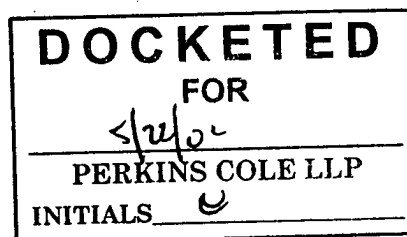
OC000000007922263

Date Mailed: 04/22/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f).

1.821(g), 1.825(b) or 1.825(d).

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DARRELL C COTTMAN

Telephone: (703) 305-3693

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/914,101	PCT/US00/04309	5525-0044.10

FORM PCT/DO/EO/916 (371 Formalities Notice)